



0172.39657X00
NC 17222 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frank LE et al
Serial No.: 09/834,918
Filed: April 16, 2001
For: METHOD AND APPARATUS FOR
CLASSIFYING IP DATA
Group: 2121
Examiner: Sunray Chang

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 AND §1.98**

Commissioner for Patents
P.O. Box 145
Alexandria, VA 22313-1450

November 29, 2004

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of (1) a communication from a foreign patent office in a counterpart foreign application and (2) a copy of an Office Action also in the corresponding counterpart application and copies of the documents listed in the attached form PTO/SB/08A form for the Examiner's consideration.

This Information Disclosure Statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 C.F.R. §1.17(p).

11/30/2004 FMETEK1 00000045 09834918

01 FC:1806
02 FC:1201

180.00 OP
-264.00 OP

Each of the documents listed on the attached PTO/SB/08A form is in the English language.

The requirement of 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (0172.39657X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

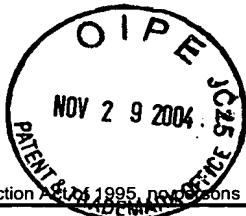
ANTONELLI, TERRY, STOUT & KRAUS, LLP



Donald E. Stout
Registration No. 26,422
(703) 312-6600

Attachments

DES:dlh



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no burdens are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|-----------------------------|------------------------|
| <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> | | | | Complete if Known | |
| | | | | Application Number | 09/834,918 |
| | | | | Filing Date | April 16, 2001 |
| | | | | First Named Inventor | Franck LE et al |
| | | | | Art Unit | 2121 |
| | | | | Examiner Name | Sunray Chang |
| Sheet | 1 | of | 2 | Attorney Docket Number | |
| | | | | 0172.39657X00 | |

U.S. PATENT DOCUMENTS

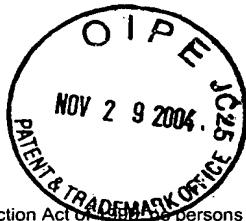
FOREIGN PATENT DOCUMENTS

| | | | |
|-------------------------------|--|----------------------------|--|
| Examiner Signature | | Date Considered | |
|-------------------------------|--|----------------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

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| | | | | | |
|--|---|----|---|-----------------------------|------------------------|
| <p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> | | | | Complete if Known | |
| | | | | Application Number | 09/834,918 |
| | | | | Filing Date | April 16, 2001 |
| | | | | First Named Inventor | Franck LE et al |
| | | | | Group Art Unit | 2121 |
| | | | | Examiner Name | Sunray Chang |
| Sheet | 2 | of | 2 | Attorney Docket Number | 0172.39657X00 |

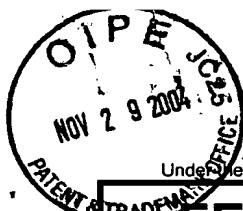
OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

| | | | |
|-------------------------------|--|----------------------------|--|
| Examiner Signature | | Date Considered | |
|-------------------------------|--|----------------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **(\$)**444.00**METHOD OF PAYMENT** (check all that apply)
 Check Credit Card Money Other None
Order
 Deposit Account:

| | |
|------------------------|--------------------------------------|
| Deposit Account Number | 01-2135 |
| Deposit Account Name | Antonelli, Terry, Stout & Kraus, LLP |

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--------------------------------|----------|
| 1001 | 2001 | 395 Utility filing fee | |
| 1002 | 350 | 2002 175 Design filing fee | |
| 1003 | 550 | 2003 275 Plant filing fee | |
| 1004 | 790 | 2004 395 Reissue filing fee | |
| 1005 | 160 | 2005 80 Provisional filing fee | |

SUBTOTAL (1)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Fee from Extra Claims below | | | | Fee Paid |
|--------------------------------|--|--|--|----------|
| Total Claims 37 -37 = 0 x 18 = | | | | 00.00 |
| Indep. Claims 6 -3 = 3 x 88 = | | | | 264.00 |

Multiple Dependent

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|---|----------|
| 1202 | 18 | 2202 9 Claims in excess of 20 | |
| 1201 | 88 | 2201 44 Independent claims in excess of 3 | |
| 1203 | 300 | 2203 150 Multiple dependent claim, if not paid | |
| 1204 | 88 | 2204 44 ** Reissue independent claims over original patent | |
| 1205 | 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) \$ 264.00

**or number previously paid, if greater; For Reissues, see above.

| Complete if Known | |
|----------------------|-----------------|
| Application Number | 09/834,918 |
| Filing Date | April 16, 2001 |
| First Named Inventor | Franck LE et al |
| Examiner Name | Sunray Chang |
| Art Unit | 2121 |
| Attorney Docket No. | 0172.39657X00 |

FEE CALCULATION (continued)

| 3. ADDITIONAL FEES | Fee Paid |
|--|----------------------------|
| Fee Large Entity Code (\$) | Fee Small Entity Code (\$) |
| 1051 | 130 |
| 1052 | 50 |
| 1053 | 130 |
| 1812 | 2,520 |
| 1804 | 920* |
| 1805 | 1,840* |
| 1251 | 110 |
| 1252 | 430 |
| 1253 | 980 |
| 1254 | 1,530 |
| 1255 | 2,080 |
| 1401 | 330 |
| 1402 | 330 |
| 1403 | 290 |
| 1451 | 1,510 |
| 1452 | 110 |
| 1453 | 1,370 |
| 1501 | 1,370 |
| 1502 | 490 |
| 1503 | 660 |
| 1460 | 130 |
| 1807 | 50 |
| 1806 | 180 |
| 8021 | 40 |
| 1809 | 790 |
| 1810 | 790 |
| 1801 | 770 |
| 1802 | 900 |
| 2809 | 395 |
| 2810 | 395 |
| 2801 | 385 |
| 1800 | 900 |
| Fee Description | |
| Surcharge – late filing fee or oath | |
| Surcharge – late provisional filing fee or cover sheet | |
| Non-English specification | |
| For filing a request for ex parte reexamination | |
| Requesting publication of SIR prior to Examination action | |
| Requesting publication of SIR after Examiner action | |
| Extension for reply within first month | |
| Extension for reply within second month | |
| Extension for reply within third month | |
| Extension for reply within fourth month | |
| Extension for reply within fifth month | |
| Notice of Appeal | |
| Filing a brief in support of an appeal | |
| Request for oral hearing | |
| Petition to institute a public use proceeding | |
| Petition to revive – unavoidable | |
| Petition to revive – unintentional | |
| Utility issue fee (or reissue) | |
| Design issue fee | |
| Plant issue fee | |
| Petitions to the Commissioner | |
| Processing fee under 37 CFR 1.17(q) | |
| Submission of Information Disclosure Stmt | |
| Recording each patent assignment per property (times number of properties) | |
| Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Request for Continued Examination (RCE) | |
| Request for expedited examination of a design application. | |
| Other fee (specify) | |
| *Reduced by Basic Filing Fee Paid | |
| SUBTOTAL (3) (\$) | |
| 180.00 | |

SUBMITTED BY**Complete (if applicable)**

| | | | | | |
|-------------------|-----------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | DONALD E. STOUT | Registration No. (Attorney/Agent) | 28,422 | Telephone | (703) 312-6600 |
| Signature | | | | Date | 11/29/2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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